



Attorney Docket No.: 10348.204-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lan et al.

Confirmation No: To be assigned

Serial No.: To be assigned

Group Art Unit: To be assigned

Filed: June 16, 2005

Examiner: To be assigned

For: Thermostable alpha-amylases

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97(b)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which may be material to the patentability of this application and with respect to which there may be a duty to disclose. While the references may be material under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are prior art. The filing of this IDS shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO/SB/08A, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is enclosed.

This IDS is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,

Date: June 16, 2005

Jason J. Garbell, Reg. No. 44,116 Novozymes North America, Inc. 500 Fifth Avenue, Suite 1600 New York, NY 10110

(212)840-0097



PTO/SB/08A (10-01)
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Application Number

To be assigned INFORMATION DISCLOSURE Filing Date June 16, 2005 STATEMENT BY APPLICANT **First Named Inventor** Lan et al. (use as many sheets as necessary) Art Unit To be assigned **Examiner Name** To be assigned **Attorney Docket Number** Sheet of 2 10348.204-US 1

		U.	S PATENT DOCU	MENTS	
Examiner Initials	Cite No. 1	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		EP 238023	12-22-1993	Novo Nordisk A/S			
		WO 96/01323	01-18-1996	Danisco A/S			
	1	EP 0184019	06-11-1986	Hitachi, LTD			
		WO 90/11352	10-04-1990	Novo Nordisk A/S			
		WO 95/10603	04-20-1995	Novo Nordisk A/S			
		WO 95/26397	10-05-1995	Novo Nordisk A/S			
		WO 96/23873	08-08-1996	Novo Nordisk A/S			
		WO 96/23874	08-08-1996	Novo Nordisk A/S			
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (MIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

10/539396

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		miaai aa		Application Number	To be assigned		
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				First Named Inventor	Lan et al.		
				Art Unit	To be assigned		
				Examiner Name	To be assigned		
Sheet	2	of	2	Attorney Docket Number	10348.204-US		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner's Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²	
•		Somkuti et al., Developments in Industrial Microbiology, Vol. 21, pages 327-337 (1979)		
		Turchi et al., Current Microbiology, Vol. 15, pages 203-205 (1987)		
		Ashok P et al., Biotechnology and Applied Biochemistry, Vol. 31, Part 2, pages 135-152 (Abstract Only) (2000)	-	

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